

(Task 2343)

Bond Release Findings

Mine Name: Milla' Martinique
Operator: Martinique Mining
P. O. Box 1688
Carlin, Nevada 89822

I.D. No.: S0170046
Mineral Ownership: BLM
Surface Ownership: BLM
Permit Term: Originally approved in 1999

Disturbed Area: 2 Acres
Regraded: 2 Acres
Reseeded: 2 Acres
Acres Bonded: None

Acres Proposed for Release: 2 Acres
Acres Recommended for Release: 2 Acres
Acres that would Remain: None

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Amount: None
Form: N/A
Amount Proposed for Release: None
Amount Recommended for Release: None
Amount that would Remain: None

Setting and Premining Environment

This is a mill site located at the base of the Henry Mountains in Garfield county. The site has been used to process ore from lode and placer operations in the Henry Mountains for many years. It was probably disturbed before passage of the Mine Land Reclamation Act in 1975. Topography of the area is rolling with clay hills and valleys with alluvial sand and gravel. Vegetation in undisturbed areas near the mill site is largely rabbitbrush, snakeweed, Indian ricegrass, and greasewood. There are a few ephemeral drainages near the mill site but no natural drainages going through the site.

Operations

The operator used several pieces of equipment to process ore. No actual mining was ever done at this site. Very limited grading was needed to build a pad, and no topsoil was salvaged. I do not know whether any chemicals were used in processing operations.

Hole Plugging

No drill holes were drilled or plugged.

Reclamation

Reclamation consisted of removing all the equipment, scrap, and trash followed by seeding. No deleterious materials were left. I do not know what surface preparation may have been used before the area was seeded.

The site is basically a pad with no features, such as adits or highwalls, that could potentially be dangerous. I do not believe any grading was done. There are some small ponds on the north side of the property that were not regraded, but the dams have breached through erosion. These areas now appear to be stable, and there are no other erosion problems. The areas around these ponds are vegetated with greasewood. Otherwise, there are no channels or ponds within the disturbed area.

The site has no roads as such. There are some flat areas with little vegetation over which a person could drive.

The postmining land uses will be wildlife habitat and grazing. Because of the soil and climate, the area has limited potential for these uses.

I estimated vegetation cover in some of the better vegetated undisturbed areas to be 20.1 percent, and cover in the reclaimed areas was about 14.7 percent. This meets the success standard for cover. There are few weeds in the reclaimed area. The dominant species are rabbitbrush, snakeweed, greasewood, and Indian ricegrass which are all native.

Recommendation

I recommend that the Division release the site. The BLM agrees that the file can be closed (see attached e mail).

Paul Baker, Permit Lead

Date

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